

EAST CENTRAL RAILWAY

Office of the,  
General Manager/Operating,  
Hajipur

File No. ECR/Optg. Safety/safety Instruction/49/505

Date:-13.12.2023

Sr. DOMs,  
East Central Railway.  
DHN, DNR, SEE, DDU &SPJ.

**Sub:- Increasing trend of Human failure during Blocks.**

It is noticed that the cases of Human failures are increasing during Block (Engg. & Power block). Recently, Engg block was allowed for welding work on line no.02 ( Main Line ) at PMU station on 06.12.23.

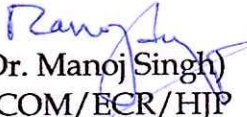
Unfortunately during block, Station Master lowered the signal for the train no. 19166 to pass run through via main line i.e. block line. This is a case of negligence and carelessness of Station Master. In the past year, there have been seven known cases of Breach of Block Rules in various divisions.

This trend is very serious and worrisome. To avoid such incidents, so many times alerted through Safety alert, Safety instructions but showing no improvement and check on such human failures.

Now again, to avoid the such occurrence in future, the following precautions must be ensured:-

- (i) When section controller receives message for block and agrees to block being given, she should give permission to Station Master confirming the same by giving a private number. SM concerned must insert stop plugs /safety collar on the station panel/ relevant signal and point buttons/slide etc and by using line block icon on the VDU pertaining to the line which is obstructed as per norm. The engineering officials then will be permitted to block the line concerned.
- (ii) An entry in red ink should be made in the TSR and other concerned register at station and control office to serve as an aid to memory.
- (iii) The Sectional Controller should make the suitable entry in the control chart.
- (iv) The Section Controller & Station Master on duty, if the block continues beyond their duty hours should make a diary entry before making over the charge.
- (v) The point must be set against the Blocked line.
- (vi) Station Master will ensure block forward/block back the section before allowing traffic block in block section.
- (vii) Ensure the Power Block Board/Line Obstructed Board has been placed on concerned block instrument.

These should be strictly complied with and extensive counseling should be imparted to staff.

  
(Dr. Manoj Singh)  
PCOM/ECR/HJP